

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the above-identified application.

Listing of Claims

1.- 20. (Cancelled)

21. (Currently Amended) ~~A client-server~~ An apparatus comprising:
a plurality of client computers ~~computer comprising a memory storing a thin client~~; and
a server computer comprising a memory storing an object manager, wherein the object manager ~~comprising~~ is in data communication with a plurality of business objects, each business object of the plurality of business objects containing business logic ~~and data for an application~~, wherein the object manager is configured to provides ~~common~~ control and ~~monitoring of~~ monitor the business objects, such that the object manager handles requests to access the business objects from ~~multiple thin clients~~ from the client computers ~~by maintaining a status of each thin client making the request in a corresponding object manager thread~~;
wherein first and second client computer systems of the plurality of client computers is configured to transmit a first request and a second request, respectively, to the server;
wherein the first and second requests are processed in accordance with first and second business objects, respectively, of the plurality of business objects;
wherein the object manager is configured to receive first and second results of processing the first and second requests, respectively, in accordance with the first and second business objects, respectively;
wherein the object manager is configured to forward the first and second results to the first and second computers, respectively;
wherein the first business object comprises a sales business object, and;
wherein the second business object comprises a customer service business object.

22. (Currently Amended) The ~~system~~ apparatus of claim 21 wherein the object manager is a multi-tasking, multi-thread process.

23. (Currently Amended) The ~~system~~ apparatus of claim 21 wherein the ~~thin client is an~~ wherein the first client computer comprises an ActiveX thin client.

24. (Currently Amended) The ~~system~~ apparatus of claim 21 ~~23~~ wherein the ~~thin client is~~ second client computer comprises a JAVA thin client.

25. (Cancelled)

26. (Cancelled)

27. (Cancelled)

28. (Currently Amended) A method ~~in a computer system for deploying applications to thin clients, the method~~ comprising:

~~providing an object manager containing~~ receiving first and second requests from first and second client computer systems, wherein the object manager is in data communication with a plurality of business objects, each business object containing business logic for an application, wherein the object manager ~~providing common control and monitoring of~~ is configured to control and monitor the business objects; and

when a ~~request~~ the first and second requests to access a first and second business objects of the plurality of business object objects is received from a thin client the first and second client computers, respectively; under the control of the object manager,

~~creating a separate object manager thread for the thin client; and~~

~~processing the thin client's request to access the business object by maintaining the status of the thin client in the separate object manager thread~~ the first and second requests in accordance with business logic of the first and second business objects, respectively;

returning to the object manager first and second results of processing the first and second requests, respectively, in accordance with business logic of the first and second business objects, respectively;
the object manager forwarding the first and second results to the first and second client computers, respectively.

29. (Currently Amended) The method of claim 28 wherein the request from the ~~thin~~ first client computer is encrypted.

30. (Currently Amended) The method of claim 28 further comprising authenticating the ~~request~~ first and second requests prior to processing the ~~request~~ first and second requests.

31. (Currently Amended) The method of claim 28 wherein the first business object is a ~~horizontal application~~ sales business object.

32. (Currently Amended) The method of claim 28 ~~31~~ wherein the second business object is a ~~vertical application~~ customer service business object.

33. (Cancelled)

34. (New) The method of claim 28 wherein the first client computer comprises an ActiveX ~~thin~~ client.

35. (New) The method of claim 34 wherein the second client computer comprises a JAVA ~~thin~~ client.